

Product Datasheet

NRBP1 Antibody (OTI5C3) - Azide and BSA Free NBP2-73056

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-73056

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-73056



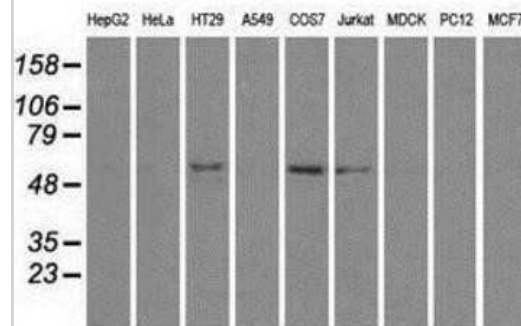
NBP2-73056

NRBP1 Antibody (OTI5C3) - Azide and BSA Free

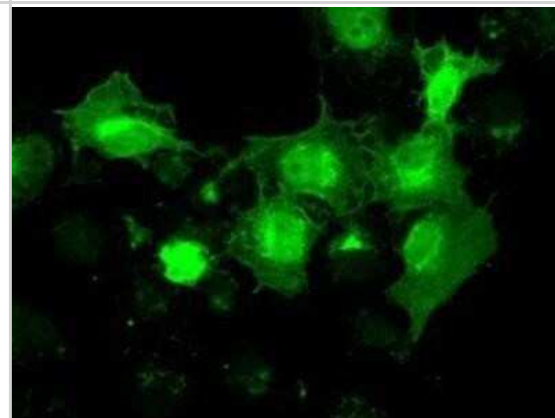
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5C3
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	59.8 kDa
Product Description	
Host	Mouse
Gene ID	29959
Gene Symbol	NRBP1
Species	Human, Mouse, Rat, Monkey, Primate
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full-length protein expressed in 293T cell transfected with human NRBP1 expression vector
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000-2000, Flow Cytometry 1:100, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100, Immunoprecipitation 2ug/500ul, CyTOF-ready

Images

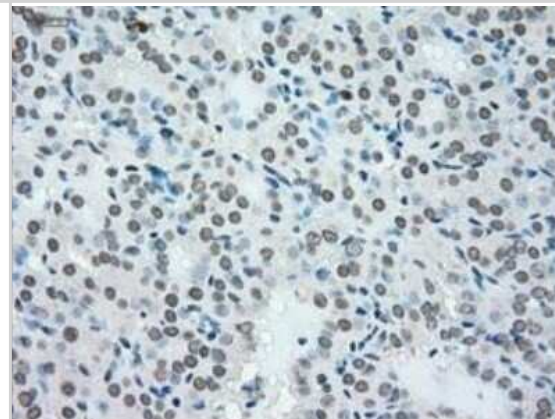
Western Blot: NRBP1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-73056] - Analysis of extracts (35ug) from 9 different cell lines by using anti-NRBP1 monoclonal antibody.



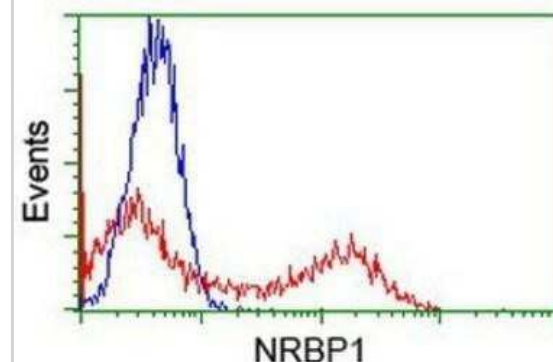
Immunocytochemistry/Immunofluorescence: NRBP1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-73056] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY NRBP1.



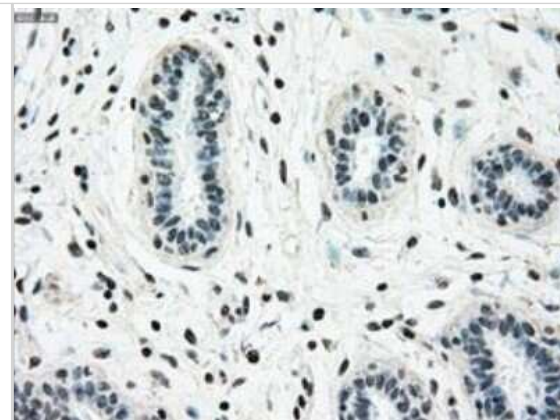
Immunohistochemistry: NRBP1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-73056] - Staining of paraffin-embedded Human pancreas tissue using anti-NRBP1 mouse monoclonal antibody.



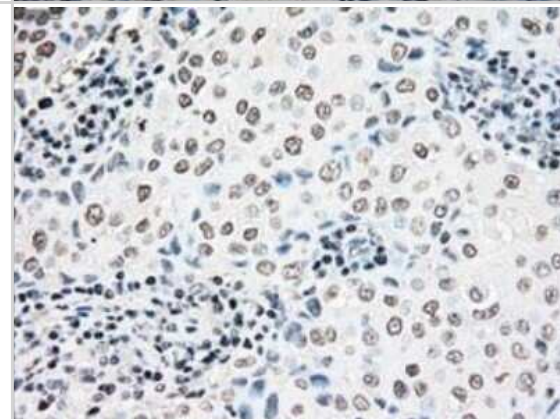
Flow Cytometry: NRBP1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-73056] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-NRBP1 antibody, and then analyzed by flow cytometry.



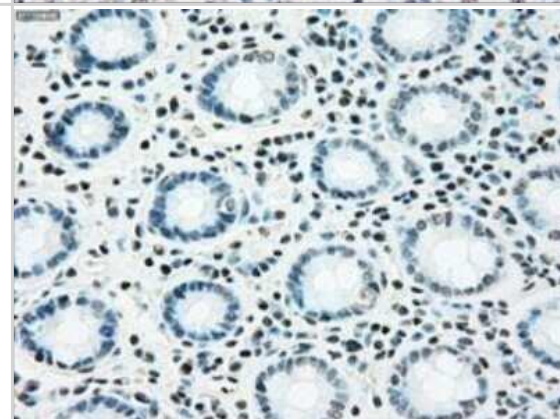
Immunohistochemistry: NRBP1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-73056] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-NRBP1 mouse monoclonal antibody.



Immunohistochemistry: NRBP1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-73056] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-NRBP1 mouse monoclonal antibody.



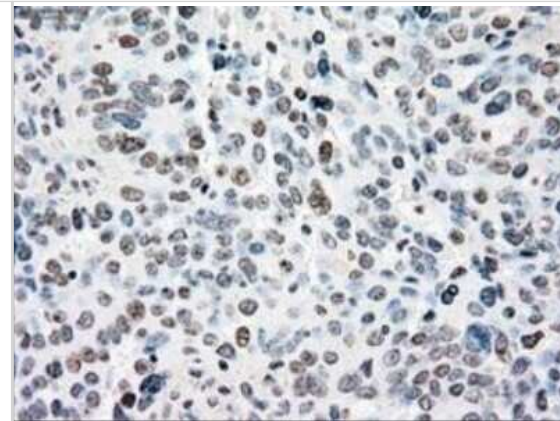
Immunohistochemistry: NRBP1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-73056] - Staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-NRBP1 mouse monoclonal antibody.



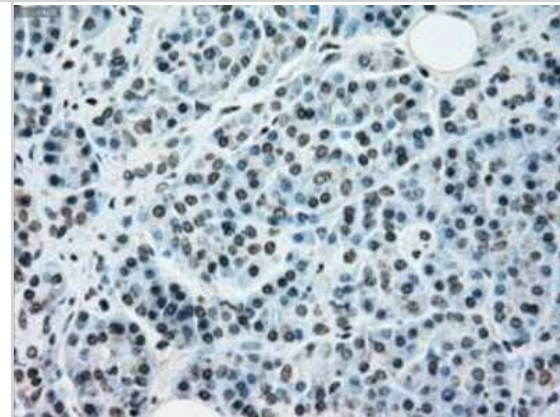
Immunohistochemistry: NRBP1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-73056] - Staining of paraffin-embedded Human breast tissue using anti-NRBP1 mouse monoclonal antibody.



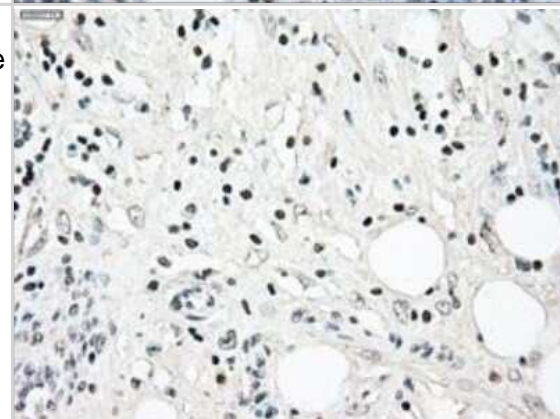
Immunohistochemistry: NRBP1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-73056] - Staining of paraffin-embedded Human colon tissue using anti-NRBP1 mouse monoclonal antibody.



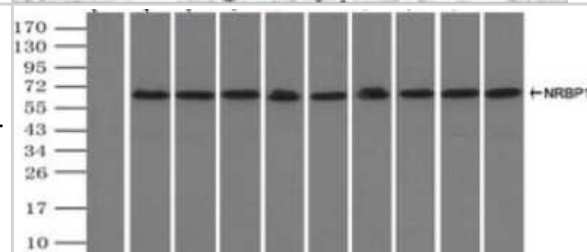
Immunohistochemistry: NRBP1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-73056] - Staining of paraffin-embedded Human lymphoma tissue using anti-NRBP1 mouse monoclonal antibody.



Immunohistochemistry: NRBP1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-73056] - Staining of paraffin-embedded Human Ovary tissue using anti-NRBP1 mouse monoclonal antibody.



Immunoprecipitation: NRBP1 Antibody (OTI5C3) - Azide and BSA Free [NBP2-73056] - (Negative control: IP without adding anti-NRBP1 antibody.). For each experiment, 500ul of DDK tagged NRBP1 overexpression lysates (at 1:5 dilution with HEK293T lysate), 2ug of anti-NRBP1 antibody and 20ul (0.1mg) of goat anti-mouse conjugated magnetic beads were mixed and incubated overnight. After extensive wash to remove any non-specific binding, the immuno-precipitated products were analyzed with rabbit anti-DDK polyclonal antibody.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-73056

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
H00029959-P01-10ug	Recombinant Human NRBP1 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-73056

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

